

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 02/19263

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C01F11/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, CHEM ABS Data, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 920 800 A (HARRIS DWIGHT L) 18 November 1975 (1975-11-18) column 5, line 38 - line 51; claims; figure 1	17-20
A	column 6, line 34 - line 43; figure 1 ---	1-16
X	US 2 080 616 A (GEORGE LYNN) 18 May 1937 (1937-05-18) page 2, left-hand column, line 4 - line 7	17-20
A	the whole document ---	1-16
X	EP 1 160 201 A (HUBER CORP J M) 5 December 2001 (2001-12-05) the whole document ---	17-20
X	US 5 205 493 A (DENHOLM CHARLES B ET AL) 27 April 1993 (1993-04-27) the whole document ---	17-20
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

17 March 2003

Date of mailing of the international search report

24/03/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	WO 98 41475 A (KAUTAR OY ; VIRTANEN PENTTI (FI)) 24 September 1998 (1998-09-24) the whole document ----	1-16
A	EP 1 016 628 A (SOLVAY SODA DEUTSCHLAND GMBH) 5 July 2000 (2000-07-05) -----	

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Information on patent family members

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